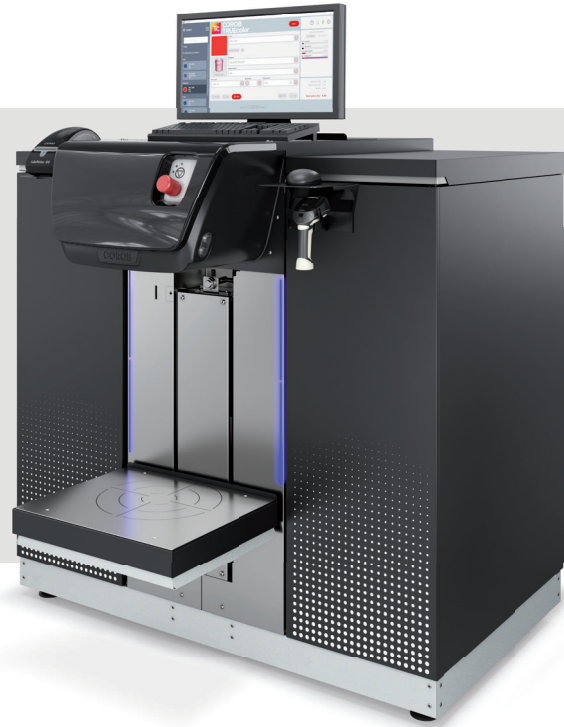




State of the art in performance and speed



Our most advanced automatic paint dispenser, the EVOPWR delivers exceptional performance in terms of quality, accuracy and speed. It is the ideal tool for distribution centers and professional paint stores where productivity and reliability are critical factors.

With its ability to dispense up to 8 liters of colorant per minute, the COROB EVOPWR is a fast simultaneous dispenser with the flexibility to be configured to meet your exact business needs.

For the ultimate solution the EVOPWR can be configured with single drive gear pumps or bellows in various combinations to suit your exact productivity requirements. For challenging colorants, individual parameters for dispensing, stirring and recirculation can be selected to maintain the optimal conditions and as the pumps are only driven when needed, this maximizes the reliability, reduces the TCO and lowers power consumption by 50%.

For less demanding situations the EVOPWR can still be configured with the ever popular Central Drive gear pump technology which provides the highest levels of productivity and accuracy COROB is renowned for.

The optional NoPurge INV system is the patented breakthrough dispensing nozzle with 100% re-circulation function and sealed nozzles. It prevents mistints by ensuring colorants do not dry out, saving you time, money and helping the environment by not creating purge waste.

The EVOPWR offers exceptional customization due to its versatile range of canister sizes and layouts and can host up to 32 colorants with an optimized footprint for any configuration. It features a semi or fully automatic shelf and the roll conveyor system for effortless handling of paint cans in any size.

The optional Gravimetric module is ideal for ink and other applications that require weight-based dispensing.



UNBEATABLE SPEED

Increase productivity with up to 8l/m flow rate simultaneous dispensing



ADVANCED PUMP TECHNOLOGY

Select the optimal solution for your business needs



NO PURGE

NoPurge option for excellent colorant handling eliminating waste and mistints

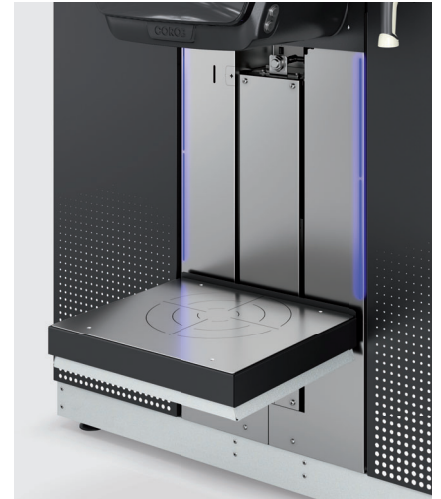
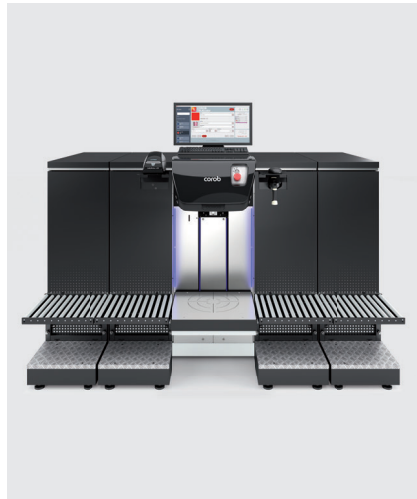
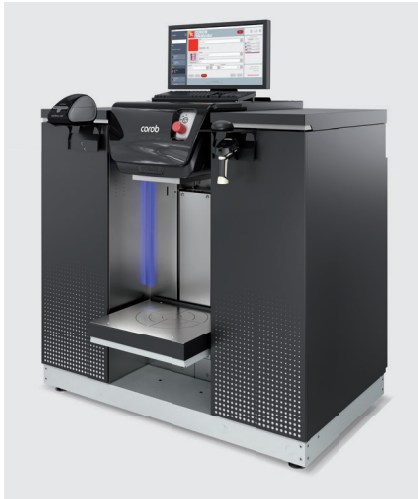


HIGH FLEXIBILITY

Optimize productivity with customized layouts and performance settings

ABOUT US

COROB is a global leader with a long and successful history in developing, manufacturing and delivering high-tech dispensing and mixing solutions for the widest range of tinting applications. Our offering is supported by a global service network making COROB a total solution provider.



Technical data

	SD [Single Drive]	CD [Central Drive]
Business environment	Professional paint stores, distribution centers / depots	
Volume output	High	
Dispensing technology	BPG (bellows), Gear or in combination	Gear
Dispensing flow	Simultaneous	
Circuit flow rate [l/min]*	[BPG] STD 0.25 - HF 0.4 [Gear] STD 0.5 - HF 1.0 - LAB 0.16	STD 0.5 - HF 1.0
Minimum dispensed quantity [fl.oz.] (cc)*	[w/ EV] STD 1/768 (0.039) - HF 1/384 (0.077) - LAB 1/1152 (0.026) [w/ INV] STD 1/1536 (0.019) - HF 1/576 (0.051) - LAB 1/1536 (0.019)	[w/ EV] STD 1/768 (0.039) - HF 1/384 (0.077) [w/ INV] STD 1/1536 (0.019) - HF 1/576 (0.051)
Valve type	COROB 3-way electric valve (with re-circulation) NoPurge INV (Integrated Nozzle Valve) [optional]	
Canister configurations	[CX - SX] Up to 24 - [CX and SX w\ INV - LX] Up to 32	
Canister sizes [l] (q-G)**	3 (3 q) / 4 (4 q) / 6 (6 q) / 9 (9.5 q) / 15 (4G) / 35 (9.2 G)	
Colorant compatibility	Water, Universal, Solvent	
Dimensions HxLxD [mm] (in)	[LX] 1218 x 1223 x 1184 w/shelf - 1112 w/o shelf (47.9 x 48 x 46.5 - 43.7) [CX - SX] 1218 x 1223 x 933 w/shelf - 865 w/o shelf (47.9 x 48 x 36.7 - 34)	
Footprint [sqm] (sq ft)	From 1.06 (11.3) to 1.45 (15.5) according to model configuration	

* Values highly affected by the nature of the colorants and their rheological properties.

** The bigger size canisters reduce the maximum canister number possible.